

Title (en)

Welding device for overlapping welding of sheet borders

Title (de)

Schweissvorrichtung zum überlappenden Verschweissen von Folienrändern

Title (fr)

Dispositif de soudage pour souder des bords de feuilles par recouvrement

Publication

EP 0913248 A3 20000927 (DE)

Application

EP 98118341 A 19980928

Priority

- DE 29719436 U 19971103
- US 18401398 A 19981102

Abstract (en)

[origin: EP0913248A2] The apparatus for welding overlapping film edges has pressure rollers to press the edges together after heating. They are on axes (15,24), where at least one moves to and from the other. At least one of the roller axes (24) is aligned by an adjustment mechanism (30,33,34) parallel to the other axis (15), and locked in this position.

IPC 1-7

B29C 65/18; **B29C 65/78**; **B29C 65/10**; **B29C 65/20**

IPC 8 full level

B29C 65/10 (2006.01)

CPC (source: EP US)

B29C 65/10 (2013.01 - US); **B29C 65/20** (2013.01 - EP US); **B29C 65/8246** (2013.01 - EP US); **B29C 66/1122** (2013.01 - EP US); **B29C 66/232** (2013.01 - EP US); **B29C 66/43** (2013.01 - EP US); **B29C 66/81427** (2013.01 - EP US); **B29C 66/81433** (2013.01 - EP US); **B29C 66/8161** (2013.01 - EP); **B29C 66/8221** (2013.01 - EP); **B29C 66/8223** (2013.01 - EP); **B29C 66/8362** (2013.01 - EP US); **B29C 66/86523** (2013.01 - EP US); **B29C 66/81417** (2013.01 - EP US); **B29C 66/81422** (2013.01 - EP US); **Y10T 156/1715** (2015.01 - EP US); **Y10T 156/1741** (2015.01 - EP US); **Y10T 156/18** (2015.01 - EP US)

Citation (search report)

- [X] EP 0009015 A1 19800319 - ISO BAU ABDICHTUNGEN IM HOCH U [AT]
- [DA] DE 29620216 U1 19970220 - WEGENER GMBH [DE]
- [A] US 4655872 A 19870407 - NEUMUELLER WALTER [AT], et al

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CN106863819A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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DE 29719436 U1 19980226; EP 0913248 A2 19990506; EP 0913248 A3 20000927; EP 0913248 B1 20030102; US 6186210 B1 20010213

DOCDB simple family (application)

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